

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Canceled)

2. (Currently Amended) A method for integration of a field device in an installation control system, wherein the installation control system has a communications network and a control station, and ~~The method of claim 21 wherein before~~ prior to integration of the field device, the control station contains information about a structure of the installation, the method comprising:

- a) transmitting, by the field device, a standardized functional description of its device functions to the control station;
- b) installing functions associated with the field device on the control station; and
- c) configuring communications links between the device functions and functions of the control station.

3. (Currently Amended) The method of claim 2[[1]] wherein before integration of the field device, the control station contains information about an identity of the field device and/or about an identity of primary units which are associated with the field device.

4. (Currently Amended) The method of claim 2[[1]] wherein at least one function of the control station is installed automatically on the basis of the nature of this function.

5. (Currently Amended) The method of claim 2[[1]] wherein the functional descriptions of the field device use a description language in accordance with IEC Standard for Communication Networks and Systems in Substations, IEC 61850-6, or its draft.

6. (Currently Amended) The method of claim 2[[1]] wherein generic functions of the control station associated with the field device are stored in the control station before a physical installation of the field device.

7. (Currently Amended) The method of claim 2[[1]] wherein functions of the control station that are associated with the field device are transmitted by the field device to the control station during a physical installation of the field device.

8. (Currently Amended) The method of claim 2[[1]] wherein generic functions of the control station that are associated with the field device are transmitted to the control station during physical installation of the field device using an address.

9. (Currently Amended) The method of claim 2[[1]], wherein the installation control system controls a high-voltage or medium-voltage switchgear assembly.

10. (Canceled)

11. (Currently Amended) The installation control system of claim 14,22 wherein the device functions of the field device are described in a description language in accordance with IEC Standard for Communication Networks and Systems in Substations, IEC 61850-6, or its draft.

12. -13. (Canceled)

14. (Currently Amended) An installation control system which has a control station and a communications network for communication with a field device, ~~The installation control system of claim 22 wherein the control station contains information about a structure of the installation before integration of any field device,~~ the installation control system comprising:

- a) means for receiving a standardized functional description of at least one device function of the field device;
- b) means for installation of functions of the control station which are associated with the at least one device function of the field device; and
- c) means for configuration of communications links between the at least one device function of the field device and the functions of the control station.

15. (Currently Amended) The installation control system of claim 14,22 wherein the control station contains information about an identity of the field device and/or about an identity of primary units which are associated with the field device before integration of the field device.

16. (Currently Amended) The installation control system of claim 14,22 wherein at least one function of the control station is installed automatically.

17. (Currently Amended) The installation control system of claim 14,22 wherein generic functions of the control station that are associated with the field device are stored in the control station before a physical installation of the field device.

18. (Currently Amended) The installation control system of claim 14,22 wherein functions of the control station that are associated with the field device are transmitted by the field device to the control station during a physical installation of the field device.

19. (Currently Amended) The installation control system of claim 14,22 wherein generic functions of the control station that are associated with the field device are transmitted to the control station during physical installation of the field device using an address.

20. (Currently Amended) The installation control system of claim 1422, wherein the installation control system controls a high-voltage or medium-voltage switchgear assembly.

21. - 22. (Canceled).

23. (Previously Presented) The method of claim 8, wherein the address is a URL (Uniform Resource Locator).

24. (Currently Amended) The methodinstallation control system of claim 19, wherein the address is a URL (Uniform Resource Locator).